INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We make Indiana a cleaner, healthier place to live.

Frank O'Bannon
Governor

Lori F. Kaplan
Commissioner

100 North Senate Avenue
P. O. Box 6015
Indianapolis, Indiana 46206-6015
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

July 15, 2003

TO: Interested Parties / Applicant

RE: Seagram Lawrenceburg Distillery 029-17843-00005

FROM: Paul Dubenetzky
Chief, Permits Branch
Office of Air Quality

Notice of Decision - Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office Environmental Adjudication, ISTA Building, 150 W. Market Street, Suite 618, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

(1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
(2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
(3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

(1) the name and address of the person making the request;
(2) the interest of the person making the request;
(3) identification of any persons represented by the person making the request;
(4) the reasons, with particularity, for the request;
(5) the issues, with particularity, proposed for considerations at any hearing; and
(6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures

FNPERAM.wpd 8/21/02

July 15, 2003

Werner Gondosch
Pernod Ricard USA
Seagram Lawrenceburg Distillery
P. O. Box 7
Lawrenceburg, IN 47025-0007

Re: 029-17843-00005
Administrative Amendment to
Part 70 Permit 029-6929-00005

Dear Mr. Gondosch:

Pernod Ricard USA, Seagram Lawrenceburg Distillery was issued a Part 70 operation permit on June 28, 2002 for a distillery located at 7 Ridge Avenue, Lawrenceburg, IN 47025-1637. A letter requesting a revision was received on June 16, 2003. The request was made to change the pressure drop range on pneumatic conveyor EU-11.

Pursuant to the provisions of 326 IAC 2-7-11(a)(7), the permit is hereby administratively amended as follows:

D.1.7 Baghouse Parametric Monitoring

The Permittee shall record the total static pressure drop across each baghouse used in conjunction with the EU-11, 12, 34, 35 and 36, at least once per shift when these processes are in operation when venting to the atmosphere. When for any one reading, the pressure drop across the baghouse is outside the normal range of**:**

(a) 5.5 and 7.5 inches of water for EU-11,

(b) 0.5 and 5.5 inches of water **for EU-12, 34, 35 and 36,**

or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C- Compliance Response Plan - Preparation, Implementation, Records, and Reports. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

The instrument used for determining the pressure shall comply with Section C - Pressure Gauge and Other Instrument Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Allen R. Davidson at (800) 451-6027, press 0 and ask for extension 3-5693, or dial (317) 233-5693.

Sincerely,

Original Signed by Paul Dubenetzky
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments
ARD

cc: File - Dearborn County
U.S. EPA, Region V
Dearborn County Health Department
Air Compliance Section Inspector - Joseph Foyst
Compliance Data Section - Karen Nowak
Administrative and Development
Technical Support and Modeling - Michele Boner

PART 70 OPERATING PERMIT
OFFICE OF AIR QUALITY

Pernod Ricard USA, Seagram Lawrenceburg Distillery
7 Ridge Avenue
Lawrenceburg, Indiana 47025

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T 029-6929-00005	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: June 28, 2002 Expiration Date: June 28, 2007
1st Administrative Amendment 029-15990-00005	Issuance Date: August 30, 2002
1st Minor Permit Modification 029-17382-00005	Issuance Date: July 9, 2003
2nd Administrative Amendment 029-17843-00005	Pages Amended: Page 33 Only
Issued by: Original Signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: July 15, 2003

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SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in Conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)] [326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary distilled spirits production source.

Responsible Official:	Dan Gibb
Source Address:	7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address:	P.O. Box 7, Lawrenceburg, Indiana 47025
General Source Phone Number:	812-537-0700
SIC Code:	2085
County Location:	Dearborn
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Permit Program Major, under PSD Rules; Major Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

(a) One (1) pneumatic conveyor, known as EU-11, installed prior to 1950, equipped with a dust collector exhausted to S-103, capacity: 28.0 tons of corn, rye, barley and/or malt per hour.

(b) One (1) corn receiving and storage system, known as EU-12, installed in 1997, consisting of the following equipment:

(1) One (1) unloading hopper, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 196 tons of corn per hour.

(2) One (1) conveyor and bucket elevator, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 196 tons of corn per hour.

(3) One (1) storage silo, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 75,000 bushels of corn.

(4) One (1) grain cleaner, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 26.6 tons of corn per hour.

(5) One (1) grain transport system, exhausted to S-112, controlled by fabric filters for particulate matter control, capacity: 26.6 tons of corn per hour.

(c) Six (6) hammermills, collectively known as EU-14, exhausted to S-104, equipped with a baghouse for particulate matter control, installed prior to 1950, capacity: 109,760 pounds of grain per hour, total.

(d) Seven (7) storage bins, collectively known as EU-13, exhausted to S-103, installed prior to 1950, equipped with fabric filters for particulate matter control, five (5) with a capacity of 8,000 bushels, each and two (2) with a capacity of 4,000 bushels, each.

(e) Fourteen (14) open fermenters, collectively known as EU-21, exhausted to S-201, installed prior to 1950, capacity: 25,300 gallons, each.

(f) Twenty-four (24) closed fermenters, collectively known as EU-22, exhausted to S-202, collectively exhausted to one (1) ethanol scrubber, installed prior to 1950, capacity: 55,000 gallons, each.

(g) Two (2) beer wells #1 and #3, known as EU-23 and EU-24, respectively, exhausted to S-203 and S-204 respectively, installed prior to 1950, capacity: 38,886 and 102,098 gallons, respectively.

(h) Three (3) beer stills, collectively known as EU-25, exhausted to S-205, installed prior to 1950:

(1) Still #25, capacity: 4,600 gallons per hour,

(2) Still #26, capacity: 14,600 gallons per hour; and

(3) Still #31, capacity: 12,000 gallons per hour.

(i) Two (2) column & kettles, collectively known as EU-26, exhausted to S-206, installed prior to 1950, capacity: 727 proof gallons per hour, each.

(j) Three (3) gin stills #10, #22, and #23, collectively known as EU-27, exhausted to S-207, installed prior to 1950, capacity: 600 proof gallons per hour, each.

(k) One (1) doubler still, known as EU-29, exhausted to stack S-209, installed prior to 1950, capacity: 672 proof gallons per hour.

(l) Three (3) multi-column stills and five (5) distillation columns, known as EU-20 installed prior to 1950, consists of the following:

(1) spirits still V-2, exhausted to S-210, capacity: 583 proof gallons per hour,

(2) spirits still V-3, exhausted to S-210, capacity: 750 proof gallons per hour,

(3) spirits still V-15, exhausted to S-210, capacity: 3,750 proof gallons per hour;

(4) one (1) distillation column, exhausted to S-211, and

(5) four (4) unused distillation columns, exhausted to S-211.

(m) Four (4) paddle screens, collectively known as EU-31, installed prior to 1950, exhausted to S-301, capacity: 56,000 pounds per hour, each.

(n) Five (5) rotary dryers, one (1) cooler and one (1) transport system, known as EU-32 installed prior to 1950, consists of the following:

(1) Two (2) rotary dryers, exhausted to S-305 and S-306, each controlled by a wet scrubber, capacity: 25,500 pound per hour, each,

(2) Three (3) rotary dryers, exhausted to S-307 through S-309, each controlled by a wet scrubber, capacity: 14,500 pounds per hour, each; and

(3) One (1) cooler and one (1) transport system, controlled by a cyclone, exhausted to S-310, capacity: 6.5 tons per hour.

(o) EU-33 installed prior to 1950, consists of the following:

(1) Three (3) conveyors, exhausted to S-302-S-304, capacity: 38,000 pounds per hour, each.

(p) One (1) DDG (Distillers Dried Grain) loadout system, installed in 1997 consists of the following:

(1) Two (2) storage silos, capacity: 13,100 cubic feet, each and two (2) surge hoppers, capacity: 7.0 tons per hour, each, known as, EU-34, equipped with two (2) dust collectors exhausted to S-341 - S-344.

(2) One (1) air transport system and scale to the rail car loading area, known as EU-35, controlled by a dust collector, exhausted to S-350, capacity: 7.0 tons per hour.

(3) One (1) air transport system and scale to the truck loading area, known as EU-36, controlled by a dust collector, exhausted to S-360, capacity: 7.0 tons per hour.

(4) One (1) rail car loader, known as EU-37, exhausted to S-370, capacity: 7.0 tons per hour.

(5) One (1) truck loader, known as EU-38, exhausted to S-380, capacity: 7.0 tons per hour.

(6) One (1) old DDG loader, known as EU-39, exhausted to S-111, capacity: 7.0 tons per hour.

(q) One (1) wine room, known as EU-41, consisting of thirty-five (35) tanks, installed prior to 1950, exhausted to S-410, capacity: 467,517 gallons of ethanol, total.

(r) One (1) tank farm, known as EU-42, consisting of nine (9) tanks, installed prior to 1950, exhausted to S-420, capacity: 750,000 gallons of ethanol, each.

(s) One (1) Bldg 88, known as EU-43, consisting of twenty-seven (27) tanks and, installed in 1989, exhausted to S-430, capacity: 489,250 gallons of ethanol, total and one (1) rum handling, installed in 1997, exhausted to the atmosphere, capacity: 3,501,429 gallons of rum.

(t) One (1) regauge tank area, known as EU-44, consisting of forty-seven (47) tanks, installed in 1960, exhausted to S-440, capacity: 445,858 gallons of ethanol, total.

(u) One (1) mini tank farm, known as EU-45, to consist of nine (9) tanks, seven tanks installed in 1989, exhausted to S-435, capacity: 779,800 gallons of ethanol, total, two (2) gin storage tanks, installed in 1997, capacity: 113,800 gallons of gin, each.

(v) One (1) bottling tank room, known as EU-51, consisting of forty-five (45) tanks; forty-one (41) tanks, installed in 1969, four (4) tanks installed in 2003, exhausted to S-510, capacity: 452,000 gallons of ethanol, total. The installation of these tanks will allow the capacity of bottling tank room to increase from 16,000,000 proof gallons (PG) to 18,500,000 proof

gallons (PG).

(w) Seven (7) bottling lines, known as EU-52, installed prior to 1950, and one (1) 50-ml bottling line exhausted to S-520, capacity: 452,000 gallons of ethanol, total. The installation of new tanks in the bottling tank room, known as EU-51 will allow the capacities of these bottling lines EU-52 to increase from 16,000,000 proof gallons (PG) to 18,500,000 proof gallons (PG).

(x) One (1) cooler operation, known as EU-53, installed prior to 1988, exhausted to S-530, capacity: 2,187 cases per hour.

(y) One (1) Warehouse C, known as EU-71, installed prior to 1950, exhausted to S-701, capacity: 69,306 barrels.

(z) One (1) Warehouse E, known as EU-72, installed prior to 1950, exhausted to S-702, capacity: 101,032 barrels.

(aa) One (1) Warehouse G, known as EU-73, installed prior to 1950, exhausted to S-703, capacity: 84,097 barrels.

(bb) One (1) Warehouse J & M, known as EU-74, installed prior to 1950, exhausted to S-704, capacity: 100,000 barrels.

(cc) One (1) Warehouse L, known as EU-75, installed prior to 1950, exhausted to S-705, capacity: 93,438 barrels.

(dd) One (1) Warehouse N, known as EU-76, installed prior to 1950, exhausted to S-706, capacity: 93,405 barrels.

(ee) One (1) steam boiler, known as EU-96, using coal, CBAF, natural gas, fuel oil #6, and/or wood, installed in 1977, exhausted to S-906, equipped with an electrostatic precipitator for particulate matter control, rated at 244 million British thermal units per hour.

(ff) One (1) natural gas fired steam boiler, known as EU-97 using fuel oil #2 as back-up, installed in 1992, exhausted to S- 907, rated at 47.6 million British thermal units per hour using natural gas and 45.6 million British thermal units using fuel oil #2.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4,000 actual cubic feet per minute, including the following: deburring; buffing; polishing; abrasive blasting; pneumatic conveying; and woodworking operations. [326 IAC 6-1]

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

(a) It is a major source, as defined in 326 IAC 2-7-1(22);

(b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

SECTION B GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-7-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-7) shall prevail.

B.2 Permit Term [326 IAC 2-7-5(2)] [326 IAC 2-1.1-9.5]

This permit is issued for a fixed term of five (5) years from the original date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date.

B.3 Enforceability [326 IAC 2-7-7]

Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.

B.4 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

B.5 Severability [326 IAC 2-7-5(5)]

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.6 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]

This permit does not convey any property rights of any sort or any exclusive privilege.

B.7 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)] [326 IAC 2-7-6(6)]

(a) The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ, may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34). Upon request, the Permittee shall also furnish to IDEM, OAQ, copies of records required to be kept by this permit or, for information claimed to be confidential, the Permittee may furnish such records directly to the U. S. EPA along with a claim of confidentiality. [326 IAC 2-7-5(6)(E)]

(c) The Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.8 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]

(a) The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit is grounds for:

(1) Enforcement action;

(2) Permit termination, revocation and reissuance, or modification; or

(3) Denial of a permit renewal application.

(b) Noncompliance with any provisions of this permit, except any provision specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act.

(c) It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

(d) An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.

B.9 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)(C)]

(a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by a responsible official of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

(b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification.

(c) A responsible official is defined at 326 IAC 2-7-1(34).

B.10 Annual Compliance Certification [326 IAC 2-7-6(5)]

(a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The initial certification shall cover the time period from the date of final permit issuance through December 31 of the same year. All subsequent certifications shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in letter form no later than July 1 of each year to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

(b) The annual compliance certification report required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(c) The annual compliance certification report shall include the following:

(1) The appropriate identification of each term or condition of this permit that is the basis of the certification;

(2) The compliance status;

(3) Whether compliance was continuous or intermittent;

(4) The methods used for determining the compliance status of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and

(5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ, may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

B.11 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)] [326 IAC 1-6-3]

(a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) within ninety (90) days after issuance of this permit, including the following information on each facility:

(1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;

(2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and

(3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Permittee’s control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The PMP and the PMP extension notification do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall implement the PMPs as necessary to ensure that failure to implement a PMP does not cause or contribute to a violation of any limitation on emissions or potential to emit.

(c) A copy of the PMPs shall be submitted to IDEM, OAQ, upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ, may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or contributes to any violation. The PMP does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(d) Records of preventive maintenance shall be retained for a period of at least five (5) years. These records shall be kept at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

B.12 Emergency Provisions [326 IAC 2-7-16]

(a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation.

(b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:

(1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;

(2) The permitted facility was at the time being properly operated;

(3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;

(4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Quality, Compliance Section), or
Telephone Number: 317-233-5674 (ask for Compliance Section)
Facsimile Number: 317-233-5967

(5) For each emergency lasting one (1) hour or more, the Permittee submitted the attached Emergency Occurrence Report Form or its equivalent, either by mail or facsimile to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

(A) A description of the emergency;

(B) Any steps taken to mitigate the emissions; and

(C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(6) The Permittee immediately took all reasonable steps to correct the emergency.

(c) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.

(d) This emergency provision supersedes 326 IAC 1-6 (Malfunctions). This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.

(e) IDEM, OAQ, may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4-(c)(10) be revised in response to an emergency.

(f) Failure to notify IDEM, OAQ, by telephone or facsimile of an emergency lasting more than one (1) hour in accordance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.

(g) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.

B.13 Permit Shield [326 IAC 2-7-15] [326 IAC 2-7-20] [326 IAC 2-7-12]

(a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed in compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7 or for applicable requirements for which a permit shield has been granted.

This permit shield does not extend to applicable requirements which are promulgated after the date of issuance of this permit unless this permit has been modified to reflect such new requirements.

(b) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.

(c) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.

(d) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:

(1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;

(2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;

(3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and

(4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.

(e) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).

(f) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]

(g) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(7)]

B.14 Prior Permits Superseded [326 IAC 2-1.1-9.5]

(a) All terms and conditions of previous permits issued pursuant to permitting programs approved into the state implementation plan have been either

(1) incorporated as originally stated,

(2) revised, or

(3) deleted

by this permit.

(b) All previous registrations and permits are superseded by this permit.

B.15 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]

(a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

using the attached Quarterly Deviation and Compliance Monitoring Report, or its equivalent. A deviation required to be reported pursuant to an applicable requirement that exists independent of this permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report.

The Quarterly Deviation and Compliance Monitoring Report does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit.

(c) Emergencies shall be included in the Quarterly Deviation and Compliance Monitoring Report.

B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]

(a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)] The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ, determines any of the following:

(1) That this permit contains a material mistake.

(2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.

(3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]

(c) Proceedings by IDEM, OAQ, to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]

(d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ, at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ, may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.17 Permit Renewal [326 IAC 2-7-4]

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ, and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40). The renewal application does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

(b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]

(1) A timely renewal application is one that is:

(A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and

(B) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(2) If IDEM, OAQ, upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.

(c) Right to Operate After Application for Renewal [326 IAC 2-7-3]
If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ, takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ, any additional information identified as being needed to process the application.

(d) United States Environmental Protection Agency Authority [326 IAC 2-7-8(e)]
If IDEM, OAQ, fails to act in a timely way on a Part 70 permit renewal, the U.S. EPA may invoke its authority under Section 505(e) of the Clean Air Act to terminate or revoke and reissue a Part 70 permit.

B.18 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

(a) Permit amendments and modifications are governed by the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.

(b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

Any such application shall be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.19 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)] [326 IAC 2-7-12(b)(2)]

(a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.

(b) Notwithstanding 326 IAC 2-7-12(b)(1)(D)(i) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

B.20 Operational Flexibility [326 IAC 2-7-20] [326 IAC 2-7-10.5]

(a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b), (c), or (e), without a prior permit revision, if each of the following conditions is met:

(1) The changes are not modifications under any provision of Title I of the Clean Air Act;

(2) Any preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;

(3) The changes do not result in emissions which exceed the emissions allowable under this permit (whether expressed herein as a rate of emissions or in terms of total emissions);

(4) The Permittee notifies the:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance copy of this permit; and

(5) The Permittee maintains records on-site which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-7-20 (b), (c), or (e) and makes such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ, in the notices specified in 326 IAC 2-7-20(b), (c)(1), and (e)(2).

(b) The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a). For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:

(1) A brief description of the change within the source;

(2) The date on which the change will occur;

(3) Any change in emissions; and

(4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted is not considered an application form, report or compliance certification. Therefore, the notification by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).

(d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]
The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ, or U.S. EPA is required.

B.21 Source Modification Requirement [326 IAC 2-7-10.5]

A modification, construction, or reconstruction is governed by 326 IAC 2 and 326 IAC 2-7-10.5.

B.22 Inspection and Entry [326 IAC 2-7-6] [IC 13-14-2-2]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

(a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;

(b) Have access to and copy any records that must be kept under the conditions of this permit;

(c) Inspect any facilities, equipment (including monitoring and air pollution control equipment),

practices, or operations regulated or required under this permit;

(d) Sample or monitor substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and

(e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.23 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

(a) The Permittee must comply with the requirements of 326 IAC 2-7-11 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.

(b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

The application which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

(a) The Permittee shall pay annual fees to IDEM, OAQ, within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ, the applicable fee is due April 1 of each year.

(b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.

(c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-0425 (ask for OAQ, Technical Support and Modeling Section), to determine the appropriate permit fee.

B.25 Advanced Source Modification Approval [326 IAC 2-7-5(16)] [326 IAC 2-7-10.5]

(a) The requirements to obtain a source modification approval under 326 IAC 2-7-10.5 or a permit modification under 326 IAC 2-7-12 are satisfied by this permit for the proposed emission units, control equipment or insignificant activities in Sections A.2 and A.3.

(b) Pursuant to 326 IAC 2-1.1-9 any permit authorizing construction may be revoked if construction of the emission unit has not commenced within eighteen (18) months from the date of issuance of the permit, or if during the construction, work is suspended for a continuous period of one (1) year or more.

SECTION C SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

(a) Opacity shall not exceed an average of thirty percent (30%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.

(b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3 (a)(2)(A) and (B) are not federally enforceable.

C.4 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2. 326 IAC 9-1-2 is not federally enforceable.

C.5 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

C.6 Operation of Equipment [326 IAC 2-7-6(6)]

Except as otherwise provided by statute or rule, or in this permit, all air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.

C.7 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted. The provisions of 326 IAC 1-7-2, 326 IAC 1-7-3(c) and (d), 326 IAC 1-7-4(d), (e), and (f), and 326 IAC 1-7-5(d) are not federally enforceable.

C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]

(a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

(b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:

(1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or

(2) If there is a change in the following:

(A) Asbestos removal or demolition start date;

(B) Removal or demolition contractor; or

(C) Waste disposal site.

(c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).

(d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management
Asbestos Section, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(e) Procedures for Asbestos Emission Control
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-4, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.

(f) Indiana Accredited Asbestos Inspector
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement that the inspector be accredited, pursuant to the provisions of 40 CFR 61, Subpart M, is federally enforceable.

Testing Requirements [326 IAC 2-7-6(1)]

C.9 Performance Testing [326 IAC 3-6]

(a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ, not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ, if the source submits to IDEM, OAQ, a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

Compliance Requirements [326 IAC 2-1.1-11]

C.10 Compliance Requirements [326 IAC 2-1.1-11]

The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

C.11 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

Unless otherwise specified in this permit, all monitoring and record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance. If required by Section D, the Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. If due to circumstances beyond its control, that equipment cannot be installed and operated within ninety (90) days, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

Unless otherwise specified in the approval for the new emission unit(s), compliance monitoring for new emission units or emission units added through a source modification shall be implemented when operation begins.

C.12 Maintenance of Emission Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]

(a) In the event that a breakdown of the emission monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem. To the extent practicable, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less frequent than required in Section D of this permit until such time as the monitoring equipment is back in operation. In the case of continuous monitoring, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less often than once an hour until such time as the continuous monitor is back in operation.

(b) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary monitors and related equipment. In addition, prompt corrective action shall be initiated whenever indicated.

C.13 Maintenance of Opacity Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]

(a) In the event that a breakdown of the continuous opacity monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem.

(b) Whenever the continuous opacity monitor is malfunctioning or will be down for repairs or adjustments for a period of four (4) hours or more, visible emission readings shall be performed in accordance with 40 CFR 60, Appendix A, Method 9, for a minimum of one (1) hour beginning four (4) hours after the start of the malfunction or down time.

(c) If the reading period begins less than one hour before sunset, readings shall be performed until sunset. If the first required reading period would occur between sunset and sunrise, the first reading shall be performed as soon as there is sufficient daylight.

(d) Method 9 opacity readings shall be repeated for a minimum of one (1) hour at least once every four (4) hours during daylight operations, until such time that the continuous opacity monitor is back in operation.

(e) The opacity readings during this period shall be reported in the quarterly Compliance Monitoring Reports, unless there are ANY observed six minute averaged exceedances, in which case, these shall be reported to the air compliance inspector within four (4) working hours.

(f) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary opacity monitors and related equipment. In addition, prompt corrective action shall be initiated whenever indicated.

C.14 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, 40 CFR 60 Appendix B, 40 CFR 63, or other approved methods as specified in this permit.

C.15 Pressure Gauge and Other Instrument Specifications [326 IAC 2-1.1-11] [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

(a) Whenever a condition in this permit requires the measurement of pressure drop across any part of the unit or its control device, the gauge employed shall have a scale such that the

expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent (±2%) of full scale reading.

(b) Whenever a condition in this permit requires the measurement of a temperature, flow rate, or pH level, the instrument employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent (±2%) of full scale reading.

(c) The Permittee may request the IDEM, OAQ approve the use of a pressure gauge or other instrument that does not meet the above specifications provided the Permittee can demonstrate an alternative pressure gauge or other instrument specification will adequately ensure compliance with permit conditions requiring the measurement of pressure drop or other parameters.

Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

C.16 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

(a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.

(b) These ERPs shall be submitted for approval to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

within ninety (90) days after the date of issuance of this permit.

The ERP does require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

(c) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.

(d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.

(e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.

(f) Upon direct notification by IDEM, OAQ, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

C.17 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, subject to 40 CFR 68, is present at a source in more than a threshold quantity, 40 CFR 68 is an applicable requirement and the Permittee shall submit:

(a) A compliance schedule for meeting the requirements of 40 CFR 68; or

(b) As a part of the annual compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP).

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

C.18 Compliance Response Plan - Preparation, Implementation, Records, and Reports [326 IAC 2-7-5] [326 IAC 2-7-6]

(a) The Permittee is required to prepare a Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. A CRP shall be submitted to IDEM, OAQ upon request. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee, supplemented from time to time by the Permittee, maintained on site, and comprised of:

(1) Reasonable response steps that may be implemented in the event that a response step is needed pursuant to the requirements of Section D of this permit; and an expected timeframe for taking reasonable response steps.

(2) If, at any time, the Permittee takes reasonable response steps that are not set forth in the Permittee's current Compliance Response Plan and the Permittee documents such response in accordance with subsection (e) below, the Permittee shall amend its Compliance Response Plan to include such response steps taken.

(b) For each compliance monitoring condition of this permit, reasonable response steps shall be taken when indicated by the provisions of that compliance monitoring condition as follows:

(1) Reasonable response steps shall be taken as set forth in the Permittee's current Compliance Response Plan; or

(2) If none of the reasonable response steps listed in the Compliance Response Plan is applicable or responsive to the excursion, the Permittee shall devise and implement additional response steps as expeditiously as practical. Taking such additional response steps shall not be considered a deviation from this permit so long as the Permittee documents such response steps in accordance with this condition.

(3) If the Permittee determines that additional response steps would necessitate that the emissions unit or control device be shut down, the IDEM, OAQ shall be promptly notified of the expected date of the shut down, the status of the applicable compliance monitoring parameter with respect to normal, and the results of the actions taken up to the time of notification.

(4) Failure to take reasonable response steps shall constitute a violation of the permit.

(c) The Permittee is not required to take any further response steps for any of the following reasons:

(1) A false reading occurs due to the malfunction of the monitoring equipment and

prompt action was taken to correct the monitoring equipment.

(2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for a minor permit modification to the permit, and such request has not been denied.

(3) An automatic measurement was taken when the process was not operating.

(4) The process has already returned or is returning to operating within "normal" parameters and no response steps are required.

(d) When implementing reasonable steps in response to a compliance monitoring condition, if the Permittee determines that an exceedance of an emission limitation has occurred, the Permittee shall report such deviations pursuant to Section B-Deviations from Permit Requirements and Conditions.

(e) The Permittee shall record all instances when response steps are taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.

(f) Except as otherwise provided by a rule or provided specifically in Section D, all monitoring as required in Section D shall be performed when the emission unit is operating, except for time necessary to perform quality assurance and maintenance activities.

C.19 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5][326 IAC 2-7-6]

(a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.

(b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.

(c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The documents submitted pursuant to this condition do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

C.20 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-7-19(c)] [326 IAC 2-6]

(a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:

(1) Indicate estimated actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);

(2) Indicate estimated actual emissions of other regulated pollutants (as defined by 326 IAC 2-7-1) from the source, for purposes of Part 70 fee assessment.

(b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:

Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The emission statement does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

C.21 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]

(a) Records of all required data, reports and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

(b) Unless otherwise specified in this permit, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.22 General Reporting Requirements [326 IAC 2-7-5(3)(C)] [326 IAC 2-1.1-11]

(a) The source shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported. This report shall be submitted within thirty (30) days of the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

(c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(d) Unless otherwise specified in this permit, all reports required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. All reports do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(e) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period. Reporting periods are based on calendar years.

Stratospheric Ozone Protection

C.23 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

(a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156.

(b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.

(c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(a) One (1) pneumatic conveyor, known as EU-11, installed prior to 1950, equipped with a dust collector exhausted to S-103, capacity: 28.0 tons of corn, rye, barley and/or malt per hour.

(b) One (1) corn receiving and storage system, known as EU-12, installed in 1997, consisting of the following equipment:

(1) One (1) unloading hopper, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 196 tons of corn per hour.

(2) One (1) conveyor and bucket elevator, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 196 tons of corn per hour.

(3) One (1) storage silo, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 75,000 bushels of corn.

(4) One (1) grain cleaner, exhausted to S-111, controlled by fabric filters for particulate matter control, capacity: 26.6 tons of corn per hour.

(5) One (1) grain transport system, exhausted to S-112, controlled by fabric filters for particulate matter control, capacity: 26.6 tons of corn per hour.

(c) Six (6) hammermills, collectively known as EU-14, exhausted to S-104, equipped with a baghouse for particulate matter control, installed prior to 1950, capacity: 109,760 pounds of grain per hour, total.

(d) Seven (7) storage bins, collectively known as EU-13, exhausted to S-103, installed prior to 1950, equipped with fabric filters for particulate matter control, five (5) with a capacity of 8,000 bushels, each and two (2) with a capacity of 4,000 bushels, each.

(e) Fourteen (14) open fermenters, collectively known as EU-21, exhausted to S-201, installed prior to 1950, capacity: 25,300 gallons, each.

(f) Twenty-four (24) closed fermenters, collectively known as EU-22, exhausted to S-202, collectively exhausted to one (1) ethanol scrubber, installed prior to 1950, capacity: 55,000 gallons, each.

(g) Two (2) beer wells #1 and #3, known as EU-23 and EU-24, respectively, exhausted to S-203 and S-204 respectively, installed prior to 1950, capacity: 38,886 and 102,098 gallons, respectively.

(h) Three (3) beer stills, collectively known as EU-25, exhausted to S-205, installed prior to 1950:

(1) Still #25, capacity: 4,600 gallons per hour,

(2) Still #26, capacity: 14,600 gallons per hour; and

(3) Still #31, capacity: 12,000 gallons per hour.

(i) Two (2) column & kettles, collectively known as EU-26, exhausted to S-206, installed prior to 1950, capacity: 727 proof gallons per hour, each.

(j) Three (3) gin stills #10, #22, and #23, collectively known as EU-27, exhausted to S-207, installed prior to 1950, capacity: 600 proof gallons per hour, each.

(k) One (1) doubler still, known as EU-29, exhausted to stack S-209, installed prior to 1950, capacity: 672 proof gallons per hour.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Facility Description [326 IAC 2-7-5(15)]: continued

(l) Three (3) multi-column stills and five (5) distillation columns, known as EU-20 installed prior to 1950, consists of the following:

(1) spirits still V-2, exhausted to S-210, capacity: 583 proof gallons per hour,

(2) spirits still V-3, exhausted to S-210, capacity: 750 proof gallons per hour,

(3) spirits still V-15, exhausted to S-210, capacity: 3,750 proof gallons per hour;

(4) one (1) distillation column, exhausted to S-211, and

(5) four (4) unused distillation columns, exhausted to S-211.

(m) Four (4) paddle screens, collectively known as EU-31, installed prior to 1950, exhausted to S-301, capacity: 56,000 pounds per hour, each.

(n) Five (5) rotary dryers, one (1) cooler and one (1) transport system, known as EU-32 installed prior to 1950, consists of the following:

(1) Two (2) rotary dryers, exhausted to S-305 and S-306, each controlled by a wet scrubber, capacity: 25,500 pound per hour, each,

(2) Three (3) rotary dryers, exhausted to S-307 through S-309, each controlled by a wet scrubber, capacity: 14,500 pounds per hour, each; and

(3) One (1) cooler and one (1) transport system, controlled by a cyclone, exhausted to S-310, capacity: 6.5 tons per hour.

(o) EU-33 installed prior to 1950, consists of the following:

(1) Three (3) conveyors, exhausted to S-302-S-304, capacity: 38,000 pounds per hour, each.

(p) One (1) DDG (Distillers Dried Grain) loadout system, installed in 1997 consists of the following:

(1) Two (2) storage silos, capacity: 13,100 cubic feet, each and two (2) surge hoppers, capacity: 7.0 tons per hour, each, known as, EU-34, equipped with two (2) dust collectors exhausted to S-341 - S-344.

(2) One (1) air transport system and scale to the rail car loading area, known as EU-35, controlled by a dust collector, exhausted to S-350, capacity: 7.0 tons per hour.

(3) One (1) air transport system and scale to the truck loading area, known as EU-36, controlled by a dust collector, exhausted to S-360, capacity: 7.0 tons per hour.

(4) One (1) rail car loader, known as EU-37, exhausted to S-370, capacity: 7.0 tons per hour.

(5) One (1) truck loader, known as EU-38, exhausted to S-380, capacity: 7.0 tons per hour.

(6) One (1) old DDG loader, known as EU-39, exhausted to S-111, capacity: 7.0 tons per hour.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 PSD Minor Limit [326 IAC 2-2]

Pursuant to CP 029-6331-00005, issued March 14, 1997, the particulate matter (PM) and PM_{10} emissions from:

(a) The corn truck unloading hopper, grain receiving elevator and conveyor, corn storage silo, and grain cleaner (part of EU-12) shall not exceed 1.20 pounds per hour, equivalent to 5.26 tons per twelve (12) consecutive month period.

(b) The grain air transport system in EU-12 shall not exceed 0.219 pounds per hour, equivalent to 0.959 tons per twelve (12) consecutive month period.

(c) EU-34 shall not exceed 0.136 pounds per hour, equivalent to 0.596 tons per twelve (12) consecutive month period.

(d) EU-35 and EU-36 shall not exceed 0.289 pounds per hour total, equivalent to 1.27 tons per twelve (12) consecutive month period.

(e) EU-37 and EU-38 shall not exceed a total of 1.25 pounds per hour, equivalent to 5.48 tons per twelve (12) consecutive month period.

Compliance with these limits makes the provisions of 326 IAC 2-2 not applicable.

D.1.2 Non-Applicability of Previous Permit Conditions [326 IAC 2-2] [40 CFR 52.21]

The requirement from OP 15-01-87-0087 and OP 15-01-87-0088, both issued January 1984, which limited PM and PM_{10} emissions from EU-11 and EU-14 to 3.0 tons per year and EU-32 to 60.0 tons pr year are not being carried into this Part 70 operating permit because each of these emission units were constructed prior to the applicability to 326 IAC 2-2. Therefore, Condition 5 of both OP 15-01-87-0087 and OP 15-01-87-0088 is hereby rescinded.

D.1.3 Particulate Matter (PM) [326 IAC 6-1]

Pursuant to 326 IAC 6-1 (Nonattainment area limitations), the allowable particulate matter (PM) emission rates shall not exceed 0.03 grains per dry standard cubic foot of outlet air from EU-11 through EU-14, EU-32 and EU-34 through EU-39.

D.1.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for the control devices for EU-11, 12, and 31 - 38.

Compliance Determination Requirements

D.1.5 Particulate Matter (PM)

(a) In order to comply with Conditions D.1.1 and D.1.3, except as otherwise provided by statute or rule or in this permit, the baghouses for PM control shall be in operation and control emissions from the EU-11 through, EU-14 and EU-34 through EU-36, at all times that the processes are in operation.

(b) In order to comply with Condition D.1.3, except as otherwise provided by statute or rule or in this permit, the scrubbers and cyclone for PM control shall be in operation and control emissions from the EU-32, at all times that the dryers, cooler and transport system are in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.1.6 Visible Emissions Notations

(a) Visible emission notations of the EU-11, 12, 32, 34 - 38 stack exhausts S-103, S-111, S-112, S-305 through S-310, S-341 through S-343, S-350, S-360, S-370 and S-380 shall be performed once per shift during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

D.1.7 Baghouse Parametric Monitoring

The Permittee shall record the total static pressure drop across each baghouse used in conjunction with the EU-11, 12, 34, 35 and 36, at least once per shift when these processes are in operation when venting to the atmosphere. When for any one reading, the pressure drop across the baghouse is outside the normal range of:

(a) 5.5 and 7.5 inches of water for EU-11,

(b) 0.5 and 5.5 inches of water for EU-12, 34, 35 and 36,

or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C- Compliance Response Plan - Preparation, Implementation, Records, and Reports. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

D.1.8 Baghouse Inspections

An inspection shall be performed semi-annually of all bags controlling EU-11, 12, 34, 35 and 36 when venting to the atmosphere. A baghouse inspection shall be performed within three (3) months of redirecting vents to the atmosphere and semi-annually thereafter. Inspections are optional when venting to the indoors. All defective bags shall be replaced.

D.1.9 Broken or Failed Bag Detection

In the event that bag failure has been observed:

(a) For multi-compartment units, the affected compartments will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if there are no visible emissions or if the event qualifies as an emergency and the Permittee satisfies the emergency provisions of this permit (Section B- Emergency Provisions). Within eight (8) business hours of the determination of failure, response steps according to the timetable described in the Compliance Response Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Compliance Response Plan, response steps shall be devised within eight (8) business hours of discovery of the failure and shall include a timetable for completion. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

(b) For single compartment baghouses, if failure is indicated by a significant drop in the baghouse's pressure readings with abnormal visible emissions or the failure is indicated by

an opacity violation, or if bag failure is determined by other means, such as gas temperatures, flow rates, air infiltration, leaks, dust traces or triboflows, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

D.1.10 Scrubber Parametric Monitoring

The Permittee shall record the total static pressure drop across the scrubbers used in conjunction with EU-32 at least once per shift when these processes are in operation when venting to the atmosphere. When for any one reading, the pressure drop across the scrubbers is outside the normal range of 0.5 and 6.5 inches of water or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C- Compliance Response Plan - Preparation, Implementation, Records, and Reports. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

The instrument used for determining the pressure shall comply with Section C - Pressure Gauge and Other Instrument Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

D.1.11 Liquor Flow Rate

The Permittee shall record the flow rate of the scrubbing liquor used in conjunction with the dryers, EU-32, at least once per shift when this emission unit is in operation when venting to the atmosphere. When for any one reading, the liquor flow rate is below a minimum flow of 4.0 gallons per minute for the nozzles and 10.0 gallons per minute for the trays for scrubbers exhausted to stacks S-305 and S-306 as well as below a minimum flow of 3.0 gallons per minute for the nozzles and 7.0 gallons per minute for the trays for scrubbers exhausted to stacks S-307 through S-309 or a minimum established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C- Compliance Response Plan - Preparation, Implementation, Records, and Reports. A flow rate reading that is less than the above mentioned minimum is not a deviation from this permit. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

The instrument used for determining the pressure shall comply with Section C - Pressure Gauge and Other Instrument Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

D.1.12 Scrubber Inspections

An inspection shall be performed semi-annually of the scrubbers for EU-32. Defective scrubber parts shall be replaced. A record shall be kept of the results of the inspection.

D.1.13 Failure Detection

In the event that a scrubber failure for EU-32 has been observed:

If failure is indicated by a significant drop in the scrubber's pressure readings with abnormal visible emissions or the failure is indicated by an opacity violation, or if scrubber failure is determined by other means, such as flow rates, air infiltration, leaks, or pH, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B).

D.1.14 Cyclone Inspections

An inspection shall be performed semi-annually of all cyclones controlling the cooler and transport operation, EU-32, when venting to the atmosphere. A cyclone inspection shall be performed within three (3) months of redirecting vents to the atmosphere and semi-annually thereafter. Inspections are optional when venting to the indoors.

D.1.15 Cyclone Failure Detection

In the event that cyclone failure has been observed:

Failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions). Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a violation of this permit.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.16 Record Keeping Requirements

(a) To document compliance with Condition D.1.6, the Permittee shall maintain records of visible emission notations once per shift of the Stack exhausts S-103, S-111, S-112, S-305 through S-310, S-341 through S-343, S-350, S-360, S-370 and S-380.

(b) To document compliance with Condition D.1.7, the Permittee shall maintain the following:

(1) Records of the inlet and outlet differential static pressure during normal operation when venting to the atmosphere once per shift.

(2) Documentation of the dates vents are redirected.

(c) To document compliance with Condition D.1.10, the Permittee shall maintain once per shift records of the total static pressure drop of the scrubbers for EU-32 during normal operation when venting to the atmosphere.

(d) To document compliance with Condition D.1.11, the Permittee shall maintain once per shift records of the liquor flow rate of the scrubbers for EU-32 during normal operation when venting to the atmosphere.

(e) To document compliance with Conditions D.1.8, D.1.12 and D.1.14 the Permittee shall maintain records of the results of the inspections required under Conditions D.1.8, D.1.12 and D.1.14 and the dates the vents are redirected.

(f) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

SECTION D.2 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(q) One (1) wine room, known as EU-41, consisting of thirty-five (35) tanks, installed prior to 1950, exhausted to S-410, capacity: 467,517 gallons of ethanol, total.

(r) One (1) tank farm, known as EU-42, consisting of nine (9) tanks, installed prior to 1950, exhausted to S-420, capacity: 750,000 gallons of ethanol, each.

(s) One (1) Bldg 88, known as EU-43, consisting of twenty-seven (27) tanks and, installed in 1989, exhausted to S-430, capacity: 489,250 gallons of ethanol, total and one (1) rum handling, installed in 1997, exhausted to the atmosphere, capacity: 3,501,429 gallons of rum.

(t) One (1) regauge tank area, known as EU-44, consisting of forty-seven (47) tanks, installed in 1960, exhausted to S-440, capacity: 445,858 gallons of ethanol, total.

(u) One (1) mini tank farm, known as EU-45, to consist of nine (9) tanks, seven tanks installed in 1989, exhausted to S-435, capacity: 779,800 gallons of ethanol, total, two (2) gin storage tanks, installed in 1997, capacity: 113,800 gallons of gin, each.

(v) One (1) bottling tank room, known as EU-51, consisting of forty-five (45) tanks; forty-one (41) tanks, installed in 1969, four (4) tanks installed in 2003, exhausted to S-510, capacity: 452,000 gallons of ethanol, total. The installation of these tanks will allow the capacity of bottling tank room to increase from 16,000,000 proof gallons (PG) to 18,500,000 proof gallons (PG).

(w) Seven (7) bottling lines, known as EU-52, installed prior to 1950, and one (1) 50-ml bottling line exhausted to S-520, capacity: 452,000 gallons of ethanol, total. The installation of new tanks in the bottling tank room, known as EU-51 will allow the capacities of these bottling lines EU-52 to increase from 16,000,000 proof gallons (PG) to 18,500,000 proof gallons (PG).

(x) One (1) cooler operation, known as EU-53, installed prior to 1988, exhausted to S-530, capacity: 2,187 cases per hour.

(y) One (1) Warehouse C, known as EU-71, installed prior to 1950, exhausted to S-701, capacity: 69,306 barrels.

(z) One (1) Warehouse E, known as EU-72, installed prior to 1950, exhausted to S-702, capacity: 101,032 barrels.

(aa) One (1) Warehouse G, known as EU-73, installed prior to 1950, exhausted to S-703, capacity: 84,097 barrels.

(bb) One (1) Warehouse J & M, known as EU-74, installed prior to 1950, exhausted to S-704, capacity: 100,000 barrels.

(cc) One (1) Warehouse L, known as EU-75, installed prior to 1950, exhausted to S-705, capacity: 93,438 barrels.

(dd) One (1) Warehouse N, known as EU-76, installed prior to 1950, exhausted to S-706, capacity: 93,405 barrels.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.2.1 PSD [326 IAC 2-2] [40 CFR 52.21]

The applicable requirements for these facilities are listed in Sections B and C of this permit.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.2.2 Record Keeping Requirements [326 IAC 2-6]

(a) The Permittee shall maintain records in accordance with (1) and (2) below. Records maintained for (1) and (2) shall be taken monthly and shall be complete and sufficient to comply with all emission reporting requirements:

(1) The number of barrels in storage, and

(2) The material(s) being stored in each barrel.

(b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

SECTION D.3 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(ee) One (1) steam boiler, known as EU-96, using coal, CBAF, natural gas, fuel oil #6, and/or wood, installed in 1977, exhausted to S-906, equipped with an electrostatic precipitator for particulate matter control, rated at 244 million British thermal units per hour.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.3.1 Particulate Matter (PM) [326 IAC 6-1-8]

Pursuant to 326 IAC 6-1-8.1, the particulate matter emissions from steam boiler, known as EU-96, shall be limited to:

(a) 0.180 pounds per million British thermal units, and

(b) 85,096 tons of coal per twelve (12) consecutive month period, equivalent to 214.2 tons of PM per year. The minimum overall PM control efficiency for the electrostatic precipitator on this boiler shall not be less than 94.4% to comply with this limit when firing coal, CBAF or wood. For purposes of showing compliance with this fuel limit, the following equivalencies shall be used:

(1) One (1) million cubic feet of natural gas is equivalent to 0.021 tons of coal,

(2) One kilogallon of No. 6 fuel oil is equivalent to 0.138 tons of coal, and

(3) One (1) ton of wood is equivalent to 0.056 tons of coal.

D.3.2 Sulfur Dioxide (SO_2) [326 IAC 7-4-13(3)(A)] [326 IAC 7-1.1-1]

Pursuant to 326 IAC 7-4-13(3)(A), the steam boiler, known as EU-96, is limited to 1.92 pounds of SO_2 per million British thermal units when burning coal or No. 6 fuel oil. This limit will also satisfy the requirements of 326 IAC 7-1.1-1.

D.3.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

Compliance Determination Requirements

D.3.4 Sulfur Dioxide Emissions and Sulfur Content [326 IAC 7-2-1] [40 CFR Part 60 Subpart Dc]

Pursuant to 326 IAC 7-2, the Permittee shall demonstrate that the sulfur dioxide emissions do not exceed 1.92 pounds of SO_2 per million British thermal units when burning coal or No. 6 fuel oil. Compliance shall be determined utilizing the following options:

(a) Providing vendor analysis of coal delivered, if accompanied by a certification from the fuel supplier as described under 40 CFR 60.48c(f)(3). The certification shall include:

(1) The name of the coal supplier; and

(2) The location of the coal when the sample was collected for analysis to determine the properties of the coal, specifically including whether the coal was sampled as delivered to the affected facility or whether the coal was collected from coal in storage at the mine, at a coal preparation plant, at a coal supplier's facility, or at another location. The certification shall include the name of the coal mine (and coal seam), coal storage facility, or coal preparation plant (where the sample was collected); and

(3) The results of the analysis of the coal from which the shipment came (or of the shipment itself) including the sulfur content, moisture content, ash content, and heat content; and

(4) The methods used to determine the properties of the coal; and

(b) Coal sampling and analysis shall be performed using one of the following procedures:

(1) Minimum Coal Sampling Requirements and Analysis Methods [326 IAC 3-7-2(b)(3)]:

(A) The coal sample acquisition point shall be at a location where representative samples of the total coal flow to be combusted by the facility or facilities may be obtained. A single as-bunkered or as-burned sampling station may be used to represent the coal to be combusted by multiple facilities using the same stockpile feed system;

(B) Coal shall be sampled at least three (3) times per day and at least one (1) time per eight (8) hour period unless no coal is bunkered during the preceding eight (8) hour period;

(C) Minimum sample size shall be five hundred (500) grams;

(D) Samples shall be composited and analyzed at the end of each calendar month;

(E) Preparation of the coal sample, heat content analysis, and sulfur content analysis shall be determined pursuant to 326 IAC 3-7-2(c), (d), (e); or

(2) Sample and analyze the coal pursuant to 326 IAC 3-7-2(a);

(3) Sample and analyze the coal pursuant to 326 IAC 3-7-3; or

(c) Upon written notification to IDEM by a facility owner or operator, continuous emission monitoring data collected and reported pursuant to 326 IAC 3-5-1 may be used as the means for determining compliance with the emission limitations in 326 IAC 7-2. Upon such notification, the other requirements of 326 IAC 7-2 shall not apply. [326 IAC 7-2-1(e)]

(d) Compliance may also be determined by conducting a stack test for sulfur dioxide emissions from the boiler, using 40 CFR 60, Appendix A, Method 6 in accordance with the procedures in 326 IAC 3-6, which is conducted with such frequency as to generate the amount of information required by (a) or (b) above. [326 IAC 7-2-1(b)]

A determination of noncompliance pursuant to any of the methods specified in (a), (b), or (c) above shall not be refuted by evidence of compliance pursuant to the other method.

(e) Providing vendor analysis of fuel delivered, if accompanied by a vendor certification, or;

(f) Analyzing the oil sample to determine the sulfur content of the oil via the procedures in 40 CFR 60, Appendix A, Method 19.

(1) Oil samples may be collected from the fuel tank immediately after the fuel tank is filled and before any oil is combusted; and

(2) If a partially empty fuel tank is refilled, a new sample and analysis would be required upon filling.

(g) Compliance may also be determined by conducting a stack test for sulfur dioxide emissions from the two hundred and forty-four (244) million British thermal units per hour, using 40 CFR 60, Appendix A, Method 6 in accordance with the procedures in 326 IAC 3-6.

A determination of noncompliance pursuant to any of the methods specified in (e) or (f) above shall not be refuted by evidence of compliance pursuant to the other method.

D.3.5 Testing Requirements [326 IAC 2-7-6(1,6)] [326 IAC 2-1.1-11]

During the period between 30 and 36 months after issuance of this permit, in order to demonstrate compliance with Conditions D.3.1 and D.3.2, the Permittee shall perform SO_2 and PM testing of the coal boiler emissions utilizing methods as approved by the Commissioner. These tests shall be repeated at least once every five (5) years from the date of this valid compliance demonstration. Testing shall be conducted in accordance with Section C- Performance Testing.

D.3.6 Particulate Matter (PM)

In order to comply with Condition D.3.1, except as otherwise provided by statute or rule or in this permit, the electrostatic precipitator for PM control shall be in operation and control emissions from the steam boiler, known as EU-96, at all times that the steam boiler is in operation and is firing coal, CBAF or wood.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.3.7 Continuous Opacity Monitors

Pursuant to 326 IAC 5-1-2 and 326 IAC 5-1-3, opacity from EU-96 shall comply with the following requirements:

(a) The Permittee shall continuously operate the opacity monitoring devices on EU-96, in accordance with the requirements of Condition C.13 (Maintenance of Opacity Monitoring Equipment) to insure compliance with the opacity limits of Condition C.2 (Opacity).

(b) Opacity shall not exceed an average of thirty percent (30%) in any one (1) six (6) minute averaging period.

(c) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

(d) When building a new fire in a boiler, or shutting down a boiler, capacity may exceed the applicable limit; however, opacity levels shall not exceed sixty percent (60%) for any six (6) minute averaging period. Opacity in excess of the applicable limit shall not continue for more than two (2) six (6) minute averaging periods in any twenty-four (24) hour period.

(e) When removing ashes from the fuel bed or furnace in a boiler or blowing tubes or the airheater, opacity may exceed the applicable opacity limit; however, opacity shall not exceed sixty percent (60%) for any six (6) minute averaging period and opacity in excess

of the applicable limit shall not continue for more than one (1) six (6) minute averaging period in any sixty (60) minute period. The averaging periods shall not be permitted for more than three (3) six (6) minute averaging periods in a twelve (12) hour period.

D.3.8 Opacity Readings

(a) The source will operate a continuous opacity monitor pursuant to 326 IAC 3.

(b) Appropriate response steps shall be taken in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports whenever the opacity exceeds thirty (30%) percent*. In the event of opacity exceeding thirty-five (35%) percent*, the boiler will be shut down or switched to only natural gas fuel, if necessary, so that T-R sets or the electrostatic precipitator can be repaired or the cause(s) leading to T-R set outages or electrostatic precipitator malfunction can be corrected.

(c) The instrument used for determining the T-R set voltage shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

* (Other values may be used if it can be demonstrated that a higher opacity can be reached without demonstrating noncompliance with the PM limitation, but in no case rise above thirty-five (35%) percent. Response steps planned to restore T-R sets or repair the electrostatic precipitator are to be included in the Preventive Maintenance Plan.)

D.3.9 Preventative Inspections

(a) The following inspections shall be performed at least once every twelve (12) months in accordance with the Preventive Maintenance Plan prepared in accordance with Section B - Preventive Maintenance Plan:

(1) Plate and electrode alignment;

(2) Electrostatic precipitator component/controller failure;

(3) Air and water infiltration;

(4) Start-up and shutdown practices;

(5) Spare parts availability; and

(6) Flyash conveyance.

(b) Plate and electrode alignment measurements shall be taken whenever there is an outage of any nature lasting more than three (3) days unless such measurements have been taken within the past six (6) months.

D.3.10 Parametric Monitoring

(a) The ability of the electrostatic precipitator to control particulate emissions shall be monitored once per shift, when the unit is in operation, by measuring and recording the primary and secondary voltages and the currents of the transformer-rectifier (T-R) sets.

(b) When for any one reading, operation is outside one of the normal ranges shown below, or a range established during the latest stack test, the Permittee shall take reasonable response steps shall be taken in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports whenever operation is outside any of the following ranges:

(1) Primary voltage: 260 - 300 V

(2) Secondary voltage: 35 - 55 kV

(3) T-R set primary current: 50 -75 A

(c) The instrument used for determining the T-R set voltage shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.3.11 Record Keeping Requirements

(a) To document compliance with Conditions D.3.1, D.3.2 and D.3.4, the Permittee shall maintain records in accordance with (1) through (11) below. Records maintained for (1) through (11) shall be taken monthly and shall be complete and sufficient to establish compliance with the PM and SO_2 emission limits established in Conditions D.3.1, D.3.2 and D.3.4.

(1) Calendar dates covered in the compliance determination period,

(2) Actual coal usage since last monthly compliance determination period,

(3) Sulfur content, heat content, and ash content,

(4) Sulfur dioxide emission rates,

(5) Vendor analysis of coal and coal supplier certification,

(6) Actual fuel oil usage since last compliance determination period,

(7) To certify compliance when burning natural gas only, the Permittee shall maintain records of fuel used,

If the fuel supplier certification is used to demonstrate compliance, when burning alternate fuels and not determining compliance pursuant to 326 IAC 3-7-4, the following, as a minimum, shall be maintained:

(8) Fuel supplier certifications,

(9) The name of the fuel supplier,

(10) A statement from the fuel supplier that certifies the sulfur content of the fuel oil, and

(11) Actual wood usage since last compliance determination period.

(b) To document compliance with Conditions D.3.7 and D.3.8, the Permittee shall maintain records of the continuous opacity monitor for the boiler stack S-906 exhaust while combusting coal, oil or wood

(c) To document compliance with Condition D.3.9, the Permittee shall maintain records of the following inspections and measurements:

(1) Plate and electrode alignment;

(2) Electrostatic precipitator component/controller failure;

(3) Air and water infiltration;

(4) Start-up and shutdown practices;

(5) Spare parts availability;

(6) Flyash conveyance;

(7) Plate and electrode alignment; and

(8) All other inspections.

(d) To document compliance with Condition D.3.10, the Permittee shall maintain records of the primary and secondary voltages and the currents of the transformer-rectifier (T-R) sets.

(e) The record keeping required by 326 IAC 7-4-13(3)(B) are no longer applicable since only Boiler No. 6, now known as EU-96, remains in service and Boiler 5 has been removed from the source.

326 IAC 7-4-13(3)(B) stated that if Boilers 5 and 6 are being operated at the same time, only one (1) of the boilers may use coal or fuel oil. Seagram shall maintain a record of the fuel type used at Boilers 5 and 6 in order to demonstrate compliance with the requirements of this rule. When both boilers are operating simultaneously, daily logs shall be kept. Such records shall be made available to the department upon request. Within thirty (30) days following the end of the calendar quarter in which both Boilers 5 and 6 operated simultaneously, Seagram shall report to the department the fuels used, including daily information for each day during which both boilers operated simultaneously.

(f) The record keeping and reporting requirements for Boiler No. 5 under 326 IAC 6-1-8.1(c)(6) are no longer applicable since Boiler No. 5 has been removed from service.

326 IAC 6-1-8.1(c)(6) requires Seagram to submit quarterly reports for Boiler No. 5 and Boiler No. 6 (EU-96) that reflect the particulate matter emissions from each boiler for the prior 12 months. Since Boiler No. 5 has been removed from service, this record keeping and reporting requirement for Boiler No.5 are no longer applicable.

(g) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.3.12 Reporting Requirements

(a) A quarterly summary of the information to document compliance with Condition D.3.1 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

SECTION D.4 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(ff) One (1) natural gas fired steam boiler, known as EU-97 using fuel oil #2 as back-up, installed in 1992, exhausted to S- 907, rated at 47.6 million British thermal units per hour using natural gas and 45.6 million British thermal units using fuel oil #2.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.4.1 Particulate Matter Limitation (PM) [326 IAC 6-1-2]

Pursuant to 326 IAC 6-1-2(b)(3) (Particulate emission limitations), the particulate matter emissions from steam boiler, known as EU-97, shall be limited to 0.01 grains per dry standard cubic foot.

D.4.2 PSD Limit [326 IAC 2-2][326 IAC 7-1][326 IAC 12-1] [40 CFR 52.21]

(a) Pursuant to CP 029-2159-00005 issued February 10, 1992, steam boiler, known as EU-97, shall be limited to 1,848,000 gallons of No. 2 fuel oil per twelve (12) consecutive month period and no fuel shall be combusted that contains greater than 0.3% sulfur. These limits limit the source to 39.9 tons sulfur dioxide per year; therefore, Prevention of Significant Deterioration (PSD) rules, 326 IAC 2-2 and 40 CFR 52.21, will not apply. These limits will also satisfy the requirements of 326 IAC 7-1 and 326 IAC 12-1.

(b) Pursuant to 40 CFR 60 Subpart Dc, the fuel oil sulfur content limit applies at all times, including periods of startup, shutdown, and malfunction.

D.4.3 General Provisions Relating to NSPS [326 IAC 12-1] [40 CFR 60, Subpart A]

The provisions of 40 CFR 60 Subpart A - General Provisions, which are incorporated as 326 IAC 12-1, apply to the facility described in this section except when otherwise specified in 40 CFR 60 Subpart Dc

D.4.4 Sulfur Dioxide (SO_2) [326 IAC 7-1.1-1] [326 IAC 12-1]

Pursuant to 326 IAC 7-1.1 (SO_2 Emissions Limitations) and 40 CFR 60, Subpart Dc (Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units):

(a) The SO_2 emissions from the 45.6 million British thermal units per hour oil-fueled boiler shall not exceed five tenths (0.5) pounds per million Btu heat input; or

(b) The sulfur content of the fuel oil shall not exceed five-tenths percent (0.5%) by weight. [40 CFR 60.42c(d)]

Pursuant to 40 CFR 60 Subpart Dc, the fuel oil sulfur content limit applies at all times, including periods of startup, shutdown, and malfunction.

Compliance Determination Requirements

D.4.5 Sulfur Dioxide Emissions and Sulfur Content [40 CFR 60, Subpart Dc]

Pursuant to 40 CFR 60, Subpart Dc, the Permittee shall demonstrate compliance utilizing one of the following options:

(a) Providing vendor analysis of fuel delivered, if accompanied by a certification; or

(b) Analyzing the oil sample to determine the sulfur content of the oil via the procedures in 40 CFR 60, Appendix A, Method 19.

(1) Oil samples may be collected from the fuel tank immediately after the fuel tank is filled and before any oil is combusted; and

(2) If a partially empty fuel tank is refilled, a new sample and analysis would be required upon filling.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.4.6 Visible Emissions Notations

(a) Visible emission notations of the steam boiler, known as EU-97, stack exhaust shall be performed once per shift during normal daylight operations when burning No. 2 fuel oil and exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.4.7 Record Keeping Requirements

(a) To document compliance with Conditions D.4.2 and D.4.5, the Permittee shall maintain records in accordance with (1) through (6) below.

(1) Calendar dates covered in the compliance determination period;

(2) Actual fuel oil usage since last compliance determination period and equivalent sulfur dioxide emissions;

(3) A certification, signed by the owner or operator, that the records of the fuel supplier certifications represent all of the fuel combusted during the period, the natural gas fired boiler certification does not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34); and

If the fuel supplier certification is used to demonstrate compliance the following, as a minimum, shall be maintained:

(4) Fuel supplier certifications;

(5) The name of the fuel supplier; and

(6) A statement from the fuel supplier that certifies the sulfur content of the fuel oil.

The Permittee shall retain records of all recording/monitoring data and support information for a period of five (5) years, or longer if specified elsewhere in this permit, from the date of the monitoring sample, measurement, or report. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit.

(b) To document compliance with Condition D.4.6, the Permittee shall maintain records of visible emission notations of the EU-97 stack exhaust once per shift when burning No. 2 fuel oil.

(c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.4.8 Reporting Requirements

A quarterly summary of the information to document compliance with Condition D.4.2 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

D.4.9 Natural Gas-Fired Boiler Certification

An annual certification shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the Natural Gas Fired Boiler Certification form located at the end of this permit, or its equivalent, no later than July 1 of each year.

SECTION D.5 FACILITY CONDITIONS

Facility Description [326 IAC 2-7-5(15)]: Insignificant Activities

Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4,000 actual cubic feet per minute, including the following: deburring; buffing; polishing; abrasive blasting; pneumatic conveying; and woodworking operations. [326 IAC 6-1]

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.5.1 Particulate Matter (PM) [326 IAC 6-1-2]

Pursuant to 326 IAC 6-1 (Particulate emission limitations), the particulate matter emissions from the grinding and machining operations activities shall be limited to 0.03 grains per dry standard cubic foot, pursuant to 326 IAC 6-1-2(a).

Compliance Determination Requirements

D.5.2 Particulate Matter (PM)

In order to comply with Condition D.5.1, the PM controls shall be in operation at all times and control emissions from the grinding and machining operations, including the deburring; buffing; polishing; abrasive blasting; pneumatic conveying; and woodworking, when these processes are in operation.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY

PART 70 OPERATING PERMIT CERTIFICATION

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

9 Annual Compliance Certification Letter

9 Test Result (specify) _____

9 Report (specify) _____

9 Notification (specify) _____

9 Affidavit (specify) _____

9 Other (specify) _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
Signature:
Printed Name:
Title/Position:
Phone:
Date:

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE BRANCH

100 North Senate Avenue
P.O. Box 6015
Indianapolis, Indiana 46206-6015
Phone: 317-233-5674
Fax: 317-233-5967

PART 70 OPERATING PERMIT
EMERGENCY OCCURRENCE REPORT

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005

This form consists of 2 pages **Page 1 of 2**

9 This is an emergency as defined in 326 IAC 2-7-1(12)

- The Permittee must notify the Office of Air Quality (OAQ), within four (**4**) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
- The Permittee must submit notice in writing or by facsimile within two (**2**) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16.

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency:
Describe the cause of the Emergency:

If any of the following are not applicable, mark N/A **Page 2 of 2**

Date/Time Emergency started:
Date/Time Emergency was corrected:
Was the facility being properly operated at the time of the emergency? Y N Describe:
Type of Pollutants Emitted: TSP, PM-10, SO_2, VOC, NO_X, CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency:
Describe the steps taken to mitigate the problem:
Describe the corrective actions/response steps taken:
Describe the measures taken to minimize emissions:
If applicable, describe the reasons why continued operation of the facilities are necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value:

Form Completed by: _____

Title / Position: _____

Date: _____

Phone:

A certification is not required for this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT
SEMI-ANNUAL NATURAL GAS-FIRED BOILER CERTIFICATION

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005

9	Natural Gas Only
9	Alternate Fuel burned
	From: _____ To: _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
Signature:
Printed Name:
Title/Position:
Phone:
Date:

A certification by the responsible official as defined by 326 IAC 2-7-1(34) is required for this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005
Facility: EU-97
Parameter: No. 2 fuel oil
Limit: 1,848,000 gallons per twelve (12) consecutive month period, equivalent to SO_2 emissions of 39.9 tons per year

YEAR: _____

Month	Fuel Oil (gallons)	Fuel Oil (gallons)	Fuel Oil (gallons)
	This Month	Previous 11 Months	12 Month Total

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005
Facility: EU-96
Parameter: Amount of coal burned or equivalent
Limit: 85,096 tons of coal per twelve (12) consecutive month period, equivalent to 214.2 tons of PM per year.

For purposes of showing compliance with this fuel limit, the following equivalencies shall be used:one (1) million cubic feet of natural gas is equivalent to 0.021 tons of coal, one kilogallon of No. 6 fuel oil is equivalent to 0.138 tons of coal, and one (1) ton of wood is equivalent to 0.056 tons of coal.

YEAR: _____

Month	Coal Burned or Equivalent (tons)	Coal Burned or Equivalent (tons)	Coal Burned or Equivalent (tons)
	This Month	Previous 11 Months	12 Month Total

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT

Source Name: Pernod Ricard USA, Seagram Lawrenceburg Distillery
Source Address: 7 Ridge Avenue, Lawrenceburg, Indiana 47025
Mailing Address: P.O. Box 7, Lawrenceburg, Indiana 47025
Part 70 Permit No.: T 029-6929-00005

Months: _____ to _____ Year: _____

This report is an affirmation that the source has met all the requirements stated in this permit. This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. Deviations that are required to be reported by an applicable requirement shall be reported according to the schedule stated in the applicable requirement and do not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".

9 NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.

9 THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Page 2 of 2

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.

Deviation has been reported on: ______________________

Submitted by: ______________________________________

Title/Position: ______________________________________

Signature: ______________________________________

Date: ______________________________________

Phone: ______________________________________

Attach a signed certification to complete this report.